

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1066	batter\$3 and (automatic\$4 near3 shut\$3) and timer and (predetermin\$3 near7 (tim\$3 or timm\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:37
L2	349	1 and (batter\$3 with (between or series))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:04
L3	20	1 and (batter\$3 with (insert\$3 or remov\$3 or replac\$3 or remov\$4) with (between or series))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:16
L4	10	3 and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:37
L5	498	batter\$3 and (automatic\$4 near3 shut\$3 near3 off) and timer and (predetermin\$3 near7 (tim\$3 or timm\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:45
L6	126	5 and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:38
L7	4	5 and (disc with between with batter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:39
L8	40	"6249089"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:39

## EAST Search History

L9	15	8 and (disc with between with batter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:42
L10	15	9 and (embed\$3 or insert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:39
L11	2	5 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:44
L12	762	batter\$3 and (automatic\$4 near3 shut\$3 near3 off) and timer and predetermin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:45
L13	2	10 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 11:45
L14	1881	batter\$3 and (automatic\$4 near3 shut\$3 near3 off) and predetermin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 13:08
L15	15	10 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:28
L16	3	"6952084"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:07

## EAST Search History

L17	2	"20050088120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:28
L18	2	17 and motion and detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:36
L19	15	15 and motion and detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:34
L20	128	1 and ((occupanc\$3 or motion) with (detect\$3 or sens\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:42
L21	23	20 and disc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:38
L22	15	21 and (embed\$3 or insert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:44
L23	371	1 and ((occupanc\$3 or motion or mov\$3 or movabl\$3 or remov\$3 or removabl\$3) with (detect\$3 or sens\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:46
L24	0	23 and ((disc or disk\$3) with (embed\$3 or insert\$3) with baterr\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:45

## EAST Search History

L25	0	23 and ((disc or disk\$3 or plat\$3) with (embed\$3 or insert\$3) with baterr\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:46
L26	566	14 and ((occupanc\$3 or motion or mov\$3 or movabl\$3 or remov\$3 or removabl\$3) with (detect\$3 or sens\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 13:09
L27	0	26 and ((disc or disk\$3 or plat\$3) with (embed\$3 or insert\$3) with baterr\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:46
L28	30	26 and ((disc or disk\$3 or plat\$3) with (embed\$3 or insert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 12:47
L29	315	26 and timer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 13:08
L30	152	29 and ((occupanc\$3 or motion or mov\$3 or movabl\$3 or remov\$3 or removabl\$3) near5 (detect\$3 or sens\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 13:09
L31	89	30 and (flash\$3 or toy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 13:11
L32	88	31 and sens\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 13:11

## EAST Search History

S1	888580	batter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:09
S2	98	sens\$3 with detect\$4 with remov\$4 with (off near3 (shut\$3 or cut\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:21
S3	12	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:11
S4	135	power with batter\$3 with remov\$4 with (off near3 (shut\$3 or cut\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:25
S5	781	power with batter\$3 with (tim\$3 or timm\$3) with (off near3 (shut\$3 or cut\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:27
S6	120	S5 and sens\$3 and rest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:30
S7	27	S6 and (automatic\$4 with (off near3 (shut\$3 or cut\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:31
S8	185	S5 and sens\$3 and reset\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:30

## EAST Search History

S9	33	S8 and (automatic\$4 with (off near3 (shut\$3 or cut\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:45
S10	29	S9 and (remov\$4 or insert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:47
S11	5	"5497067"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/04 10:59
S12	9	"6642667"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:42
S13	5	S12 and (automatic\$4 with (off near3 (shut\$3 or cut\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:53
S14	4	S13 and (remov\$4 or insert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:47
S15	949	timer with (automatic\$4 with (off near3 (shut\$3 or cut\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 19:53
S16	34	timer with (automatic\$4 with (off near3 (shut\$3 or cut\$3))) with batter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 21:11

## EAST Search History

S17	277	timer with (automatic\$4 with (off near3 (shut\$3 or cut\$3))) and batter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:03
S18	277	(timer with (automatic\$4 with (off near3 (shut\$3 or cut\$3)))) and batter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:03
S19	154	S18 and (predetermin\$3 near3 tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:05
S20	0	S19 and (turn\$3 near3 on)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:06
S21	124	S19 and (load or lamp or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 21:13
S22	16	S19 and (after with (load or lamp or light) with turn\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:48
S23	16	S22 and timer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:13
S24	49	S15 and (after with (load or lamp or light) with turn\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:50

## EAST Search History

S25	19	S24 and batter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 20:50
S26	9	"6736531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 21:11